SECTION 4

NAVIGATION SYSTEM: MEMORY POINTS

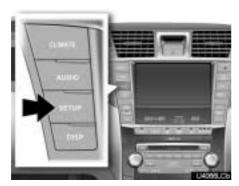
| • | Navigation settings | 102 |
|---|--------------------------------------|-----|
| | Setting up the "Home" | 103 |
| | Setting up the "Preset Destinations" | 105 |
| | Setting up the "Address Book" | 107 |
| | Setting up the "Areas to Avoid" | 112 |
| | Deleting previous destinations | 117 |

Navigation settings —

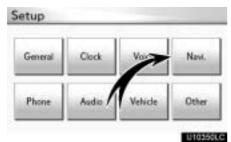
Points or areas on the map can be registered.

The registered points can be used on the "Destination" screen. (See "— Destination search by Home" on page 60, "— Destination search by Preset destinations" on page 60 and "— Destination search by "Address Book"" on page 71.)

Registered areas are avoided at the time of route search.



1. Push the "SETUP" button.



2. Touch "Navi.".



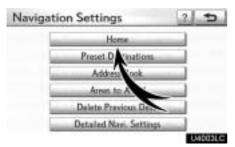
On this screen, the following operations can be performed.

| No. | Function |
|-----|---|
| 1 | Sets home (See page 103.) |
| 2 | Sets preset destinations (See page 105.) |
| 3 | Sets address book (See page 107.) |
| 4 | Sets area to avoid (See page 112.) |
| 5 | Deletes previous destinations (See page 117.) |
| 6 | Detailed navigation settings (See page 269.) |

— Setting up the "Home"

If home has been registered, that information can be recalled by using "Go Home" on the "Destination" screen. (See "— Destination search by Home" on page 60.)

- 1. Push the "SETUP" button.
- 2. Touch "Navi." on the "Setup" screen.



3. Touch "Home".



- Registering home (See page 103.)
- Editing home (See page 104.)
- Deleting home (See page 104.)

• REGISTERING HOME

- 1. Push the "SETUP" button.
- 2. Touch "Navi." on the "Setup" screen.
- 3. Touch "Home" on the "Navigation Settings" screen.



4. Touch "Set Home".



5. Enter the location in the same way as for a destination search. (See "Destination search" on page 58.)

When registration of home is completed, the "Edit Home" screen will be displayed.



6. Touch "OK".

To edit registered information, see "● EDITING HOME" on page 104.

EDITING HOME

- 1. Push the "SETUP" button.
- 2. Touch "Navi." on the "Setup" screen.
- 3. Touch "Home" on the "Navigation Settings" screen.



4. Touch "Edit".



5. Touch "Edit" for the item you want to change.

"Name": To edit home name. The names can be displayed on the map. (See page 110.)

"Location": To edit location information. (See page 111.)

"Phone #": To edit telephone numbers. (See page 111.)

"Icon": To select icons to be displayed on the map. (See page 109.)

6. Touch "OK".

• DELETING HOME

- 1. Push the "SETUP" button.
- 2. Touch "Navi." on the "Setup" screen.
- 3. Touch "Home" on the "Navigation Settings" screen.

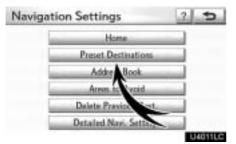


- 4. Touch "Delete".
- 5. To delete home, touch "Yes". To cancel the deletion, touch "No".

— Setting up the "Preset Destinations"

If preset destination has been registered, that information can be recalled by using "Preset Destinations" on the "Destination" screen. (See "— Destination search by Preset destinations" on page 60.)

- 1. Push the "SETUP" button.
- 2. Touch "Navi." on the "Setup" screen.



3. Touch "Preset Destinations".



- Registering preset destination (See page 105.)
- Editing preset destination (See page 106.)
- Deleting preset destination (See page 107.)



- 1. Push the "SETUP" button.
- 2. Touch "Navi." on the "Setup" screen.
- 3. Touch "Preset Destinations" on the "Navigation Settings" screen.



4. Touch "Set".

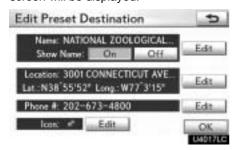


5. Enter the location in the same way as for a destination search. (See "Destination search" on page 58.)

| Vew | Preset Destination | 5 |
|--------|--|---------|
| Select | a position for this preset destination | n: |
| ala | → PHILLIPS COLLECTION | |
| 2 | (empty) | |
| 3 | (empty) | |
| 4. | (empty) | |
| 5 | (empty) | man l |
| | 0.07000 | U4015LC |

6. Touch a position for this preset destination.

When registration of preset destination is completed, the "Edit Preset Destination" screen will be displayed.



7. Touch "OK".

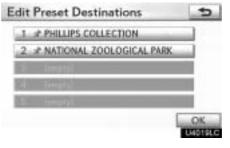
To edit registered information, see "• EDITING PRESET DESTINATIONS" on page 106.

• EDITING PRESET DESTINATIONS

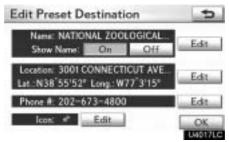
- 1. Push the "SETUP" button.
- 2. Touch "Navi." on the "Setup" screen.
- 3. Touch "Preset Destinations" on the "Navigation Settings" screen.



4. Touch "Edit".



5. Touch the button of the desired preset destination.



6. Touch "Edit" for the item you want to change.

"Name": To edit preset destination names. The names can be displayed on the map. (See page 110.)

"Location": To edit location information. (See page 111.)

"Phone #": To edit telephone numbers. (See page 111.)

"Icon": To select icons to be displayed on the map. (See page 109.)

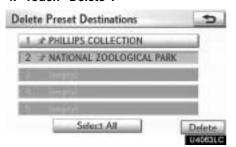
7. Touch "OK".

• DELETING PRESET DESTINA-TIONS

- 1. Push the "SETUP" button.
- 2. Touch "Navi." on the "Setup" screen.
- 3. Touch "Preset Destinations" on the "Navigation Settings" screen.



4. Touch "Delete".



- 5. Touch the preset destination for deletion.
- "Select All": To select all preset destinations on the list.
- "Unselect All": To unselect all of the selected preset destinations.
- 6. Touch "Delete".
- 7. To delete preset destination, touch "Yes". To cancel the deletion, touch "No".

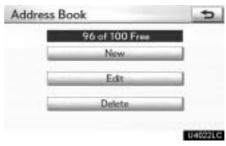
— Setting up the "Address Book"

Points or areas on the map can be registered.

- 1. Push the "SETUP" button.
- 2. Touch "Navi." on the "Setup" screen.



3. Touch "Address Book".



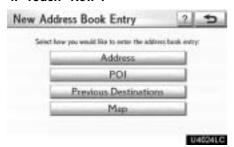
- Registering address book entries (See page 108.)
- Editing address book entries (See page 108.)
- Deleting address book entries (See page 111.)

REGISTERING ADDRESS BOOK ENTRIES

- 1. Push the "SETUP" button.
- 2. Touch "Navi." on the "Setup" screen.
- 3. Touch "Address Book" on the "Navigation Settings" screen.

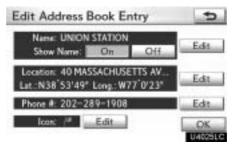


4. Touch "New".



5. Enter the location in the same way as for a destination search. (See "Destination search" on page 58.)

After the address book entry has been registered, the "Edit Address Book Entry" screen will be displayed.



6. Touch "OK".

To edit registered information, see "• EDITING ADDRESS BOOK ENTRIES" on page 108.

INFORMATION

Up to 100 address book entries can be registered.

• EDITING ADDRESS BOOK ENTRIES

The icon, name, location and/or telephone number of a registered address book entry can be edited.

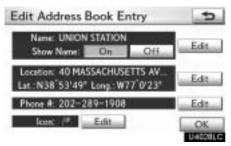
- 1. Push the "SETUP" button.
- 2. Touch "Navi." on the "Setup" screen.
- 3. Touch "Address Book" on the "Navigation Settings" screen.



4. Touch "Edit".



5. Touch the button of the desired address book entry.



6. Touch "Edit" for the item you want to change.

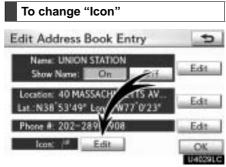
"Name": To edit address book entry names. The names can be displayed on the map. (See page 110.)

"Location": To edit location information. (See page 111.)

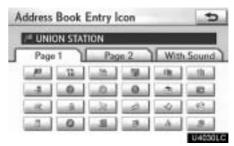
"Phone #": To edit telephone numbers. (See page 111.)

"Icon": To select icons to be displayed on the map. (See page 109.)

7. Touch "OK".



1. Touch "Edit" of "Icon".



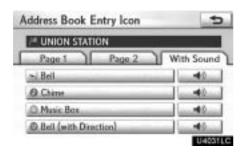
2. Touch the desired icon.

Change pages by touching "Page 1", "Page 2" or "With Sound" tab.

SOUND ICONS

You can set a sound for some address book entries. When the vehicle approaches the location of the address book entry, the selected sound will be heard.

1. Touch "With Sound" on the "Address Book Entry Icon" screen.



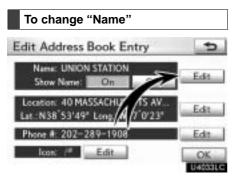
2. Touch the desired sound icon.

The next screen appears when "Bell (with Direction)" is touched.

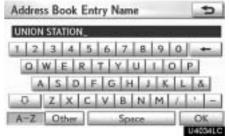


Touch either or to adjust the direction. Touch "OK".

The bell sounds only when the vehicle approaches this point in the direction that has been set.



1. Touch "Edit" of "Name".



2. Enter the name using the alphanumeric keys.

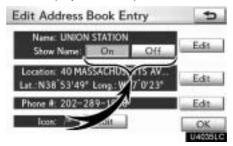
Up to 32 characters can be entered.

3. Touch "OK".

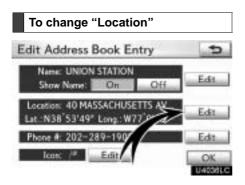
The previous screen will be displayed.

DISPLAYING MEMORY POINT NAMES

The name of an address book entry can be set to display on the map.



To show the name, touch "On" on the "Edit Address Book Entry" screen. To not show it, touch "Off".

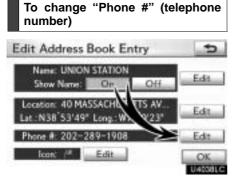


1. Touch "Edit" of "Location".

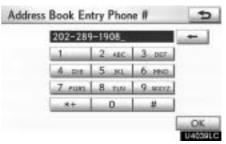


- 2. Touch one of the 8 directional buttons to move the cursor \Leftrightarrow to the desired point on the map.
- 3. Touch "OK".

The previous screen will be displayed.



1. Touch "Edit" of "Phone #".

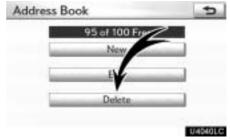


- 2. Enter the number using number keys.
- 3. Touch "OK".

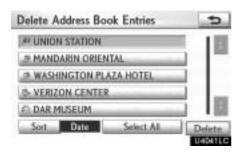
The previous screen will be displayed.

• DELETING ADDRESS BOOK ENTRIES

- 1. Push the "SETUP" button.
- 2. Touch "Navi." on the "Setup" screen.
- 3. Touch "Address Book" on the "Navigation Settings" screen.



4. Touch "Delete".



5. Touch the button to be deleted.

- "Select All": To select all addresses in the address book.
- "Unselect All": To unselect all of the selected addresses.
- 6. Touch "Delete".
- 7. To delete the address book entry, touch "Yes". To cancel the deletion, touch "No".

— Setting up the "Areas to Avoid"

Areas you want to avoid because of traffic jams, construction work or other reasons can be registered as areas to avoid.

- 1. Push the "SETUP" button.
- 2. Touch "Navi." on the "Setup" screen.



3. Touch "Areas to Avoid".



- Registering areas to avoid (See page 113.)
- Editing areas to avoid (See page 114.)
- Deleting areas to avoid (See page 116.)

• REGISTERING AREAS TO AVOID

- 1. Push the "SETUP" button.
- 2. Touch "Navi." on the "Setup" screen.
- 3. Touch "Areas to Avoid" on the "Navigation Settings" screen.



4. Touch "New".



5. Enter the location in the same way as for a destination search, or display the map of the area to be avoided. (See "Destination search" on page 58.)



- 6. Scroll the map to the desired point.
- "Adjust Location": To adjust the position in smaller increments.
- 7. Touch "Enter".



- 8. Touch either or to to change the size of the area to be avoided.
- 9. Touch "OK".

INFORMATION

- If a destination is input in the area to avoid or the route calculation cannot be made without running through the area to avoid, a route passing through the area to be avoided may be shown.
- Up to 10 locations can be registered as points/areas to avoid.

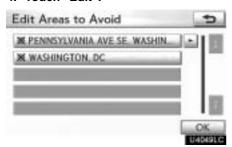
• EDITING AREA TO AVOID

The name, location and/or area size of a registered area can be edited.

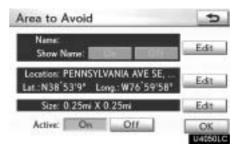
- 1. Push the "SETUP" button.
- 2. Touch "Navi." on the "Setup" screen.
- 3. Touch "Areas to Avoid" on the "Navigation Settings" screen.



4. Touch "Edit".



5. Touch the desired area button.



6. Touch "Edit" for the item you want to change.

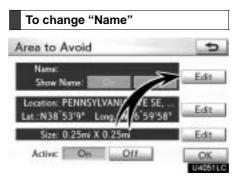
"Name": To edit the name of the area to avoid. The names can be displayed on the map. (See page 114.)

"Location": To edit area location. (See page 115.)

"Size": To edit area size. (See page 115.)

"Active": To turn on or off the area to avoid feature. To turn on the feature, touch "On" on the "Edit Area to Avoid" screen. To turn off the feature, touch "Off" on the "Edit Area to Avoid" screen.

7. Touch "OK".



1. Touch "Edit" of "Name".



2. Enter the name using alphanumeric keys.

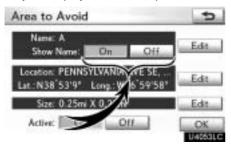
Up to 32 characters can be entered.

3. Touch "OK".

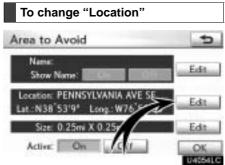
The previous screen will be displayed.

DISPLAYING NAMES OF AREAS TO BE AVOIDED

The name of an area to be avoided that may be displayed on the map can be set.



To show the name, touch "On" on the "Area to Avoid" screen. To not show it, touch "Off".

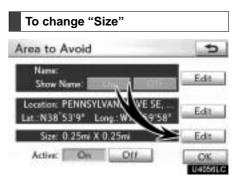


1. Touch "Edit" of "Location".



- 2. Touch the 8 directional button to move the cursor \diamondsuit to the desired point on the map.
- 3. Touch "OK".

The previous screen will be displayed.



1. Touch "Edit" of "Size".



- 2. Touch either or to to change the size of the area to be avoided.
- 3. Touch "OK".

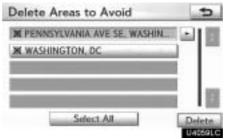
The previous screen will be displayed.

• DELETING AREAS TO AVOID

- 1. Push the "SETUP" button.
- 2. Touch "Navi." on the "Setup" screen.
- 3. Touch "Areas to Avoid" on the "Navigation Settings" screen.



4. Touch "Delete".



- 5. Touch the button to be deleted.
- "Select All": To select all registered areas to avoid in the system.
- "Unselect All": To unselect all registered areas to avoid in the system.
- 6. Touch "Delete".
- 7. To delete the area, touch "Yes". To cancel the deletion, touch "No".

Deleting previous destinations

The previous destination can be deleted.

- 1. Push the "SETUP" button.
- 2. Touch "Navi." on the "Setup" screen.



3. Touch "Delete Previous Dest.".



- 4. Touch the button you want to delete.
- "Select All": To select all previous destinations in the system.
- "Unselect All": To unselect all previous destinations in the system.
- 5. Touch "Delete".



6. To delete the destination, touch "Yes". To cancel the deletion, touch "No".